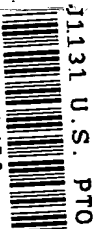


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J1131 U.S. PTO

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January 28, 2002

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

Attorney Docket No.: 004-5620

1c997 U.S. PTO  
10/058550

Transmitted herewith for filing is a patent application as follows:

Inventor(s): Zhaoyun Xing and Russell Kao  
Title: A 2.5-D GRAPH FOR MULTI-LAYER ROUTING  
Assignee: Sun Microsystems, Inc.

Enclosed are:

- ☒ Application Data Sheet (2 page(s))
- ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) (\_\_\_\_ page(s))
- ☒ 21 Pages of Written Description (including Specification, Claims and Abstract)
- ☒ 5 Sheets of Drawings, ☒ Formal / ☐ Informal
- ☒ Declaration for Patent Application (4 pages), ☒ Executed / ☐ Unexecuted
- ☒ Assignment of the Invention (5 pages, including Cover Sheet)
- ☐ Information Disclosure Statement (\_\_\_\_ pages)  
☐ with Form(s) PTO 1449 (\_\_\_\_ page(s)) and copies of \_\_\_\_ reference(s)
- ☒ Other: Check in the amount of \$936.00
- ☒ This Transmittal Letter (in duplicate) (1 page(s)) ☒ Return Postcard

## CLAIMS AS FILED

	Number Filed	Number Extra	Rate	Fee
Basic Fee =				740.00
Total Claims	24 - 20	= 4	x \$18.00 =	72.00
Independent Claims	4 - 3	= 1	x \$84.00 =	84.00
Multiple Dependent Claims (if any) - \$280.00 fee				0.00
Other: Assignment Filing Fee				40.00
TOTAL FILING FEE				\$ 936.00

- ☐ Small entity status is entitled to be asserted for the application.
- ☒ A check is enclosed for the Total Filing Fee shown above.
- ☐ Please charge the Total Filing Fee shown above to Deposit Account 50-0631.
- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. § 1.16 or 1.17 that may be required during the pendency of this application, and to similarly credit any overpayment, to Deposit Account 50-0631.

EXPRESS MAIL LABEL NO.:

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Respectfully submitted,

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